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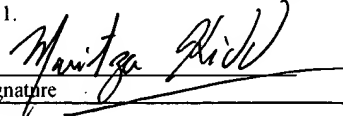
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11/28/00  
JC962 U.S. PTO

**Certificate of Mailing By "U.S. Express Mail" Under 37 C.F.R. 1.10(c)**

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Name: Maritza Kidd  11/28/2000

Signature Signature Date

JC715 U.S. PTO  
09/728147  
11/28/00

Docket No. : SIA-P032

**APPLICATION TRANSMITTAL LETTER**

Assistant Commissioner of Patents  
United States Patent and Trademark Office  
Washington, D.C. 20231  
**ATTN: BOX PATENT APPLICATION**

Sir:

Transmitted herewith for filing is the patent application of  
Inventor(s): **NADJ, et al.**  
Entitled: **DATA STRUCTURE AND METHOD FOR SORTING USING HEAP-SUPERNODES**  
31 No. pages of specification, including title page, claims and abstract  
13 No. sheets of X informal,        formal drawings

Also enclosed are:

- ☒ Unexecuted Combined Declaration and Power of Attorney for Patent Application
- ☒ An unexecuted Assignment of the Application
- ☐ Form PTO-1595 (Recordation Cover Sheet for Assignment)
- ☒ Verified Statement Claiming Small Entity Status with Cover Sheet
- ☐ An Information Disclosure Statement (Form PTO-1449A and Form PTO-1449B)
- ☐ A copy of References cited in Information Disclosure:        documents

**FEES DUE**

The fees due for filing the application pursuant to 37 C.F.R. 1.16 and for recording the Assignment, if any, are determined as follow:

CLAIMS					
	No. of Claims		Extra Claims	Rate	Fees
Basic Application Fee (\$710 large entity; \$355 small entity)					\$ 355.00
Total Claims	12	Minus 20 =		X \$18 = X \$ 9 (small) =	0.00
Total Independent Claims	1	Minus 3 =		X \$78 = X \$39 (small) =	0.00
If Multiple Dependent Claims are presented, add \$260.00 or \$130.00(small)					
If Assignment enclosed, add Assignment Recording Fee \$40.00					40.00
<b>TOTAL APPLICATION FEE DUE</b>					<b>\$ 395.00</b>

**PAYMENT OF FEES**

The full fee due in connection with this communication is and is provided as follows:

\$ 395.00

\_\_\_\_\_ The Commissioner is hereby authorized to charge the fees associated with this communication or credit any overpayment to **Deposit Account No: 500482**. A duplicate copy of this authorization is enclosed.

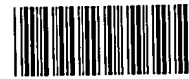
X A Check No. 4546 for the above specified full fee is enclosed. However, in case Applicant inadvertently miscalculated any required fee, the Commissioner is hereby authorized to charge the necessary additional amount associated with this communication or credit any overpayment to **Deposit Account No: 500482**. A duplicate copy of this authorization is enclosed.

This application is filed pursuant to 37 C.F.R. 1.53 in the name of the above-identified Inventor(s).

Please direct all correspondence concerning the above-identified application to the following address:


**FERNANDEZ & ASSOCIATES, LLP**  
**PATENT ATTORNEYS**  
PO BOX D  
MENLO PARK, CA 94026-6204

(650) 325-4999  
(650) 325-1203 : FAX  
EMAIL: [iploft@iploft.com](mailto:iploft@iploft.com)



**22877**  
PATENT TRADEMARK OFFICE

Respectfully submitted,

  
\_\_\_\_\_  
DENNIS FERNANDEZ, ESQ.  
Reg. No. 34,160

\_\_\_\_\_  
11/28/2000  
Date

The Assistant Commissioner of Patents  
United States Patent and Trademark Office  
Washington, D.C. 20231  
**ATTN: Box Patent Application**

JC715 U.S. PTO  
09/728147  
11/28/00

Re: U.S. Utility Patent Application  
Appl. No. (Not yet assigned); Filed 11/28/2000  
For: **DATA STRUCTURE AND METHOD FOR SORTING USING HEAP-  
SUPERNODES**  
Inventor(s): **NADJ, et al.**  
Docket No.: **SIA-P032**

Sir:

The following documents are forwarded herewith for action by the U.S. Patent and Trademark Office:

1. U.S. UTILITY APPLICATION  
entitled: **DATA STRUCTURE AND METHOD FOR SORTING USING HEAP-  
SUPERNODES**  
having named inventor(s):  
**NADJ, et al.**
  - a. a specification consisting:
    - (i) 27 pages prior to the claims, including title page;
    - (ii) 3 pages of claims;
    - (iii) 1 page abstract;
  - b. 13 sheets of informal drawings: (FIGs 1-13);
2. An unexecuted Combined Declaration and Power of Attorney by named inventors;
3. Form PTO-1082 (in duplicate);
4. An Assignment to **SILICON ACCESS NETWORKS, INC.**,
5. A return post card; and
6. Check No. 4546 for \$ 395.00 to cover:

Patent application filing fee:	\$ 355.00
Assignment Recordation fee:	\$ 40.00
Excess claims fee:	\$ .00
7. Verified Small Entity Status Statement with Cover Sheet

It is respectfully requested that the attached postcard be stamped with the filing date of the above documents and unofficial application number and returned to the addressee as soon as possible.

11/28/2000

Date

Respectfully submitted,

  
DENNIS FERNANDEZ, ESQ.  
Reg. No. 34,160

**FERNANDEZ & ASSOCIATES, LLP**  
**PATENT ATTORNEYS**  
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